Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L8	1526	711/161,162.ccls.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2006/02/16 15:22
L9	1359	707/204.ccls.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2006/02/16 15:22
L10	923	707/202.ccls.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2006/02/16 15:22
L11	3225	L8 or L9 or L10	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2006/02/16 15:22
L12	5	(modif$3 or chang$3 or alter$3) near10 (attribute or character$5 or propert$3) near12 (volume or medium or memory or disk) same (backup or (back adj up)) same (restor$3 or recover$3)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2006/02/16 15:28
L13	57	(modif$3 or chang$3 or alter$3) near10 (attribute or character$5 or propert$3) near12 (volume or medium or memory or disk) same (backup or (back adj up))	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2006/02/16 15:28
L14	7	13 and 11	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2006/02/16 15:28
S1	50	("4954970" "5274363" "5274838" "5291613" "5317135" "5357614" "5390335" "5398329" "5495607" "5623597" "5678042" "5822581" "5832214" "5864669" "5940308" "6012130" "6058435" "6134660" "6178452" "6240466" "4292465" "4361832" "4580161" "4627518" "4817140" "4835628" "4881261" "4890179" "5023727" "5239647" "5276860" "5307481" "5317728" "5379418" "5404527" "5428769" "5432931" "5473776" "5475834" "5530879" "5530892" "5542030" "5546534" "5546450" "5551043" "5577205" "5579528" "5596706" "5623625" "5659614").pn.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2006/02/15 14:20
S2	50	("4954970" "5274363" "5274838" "5291613" "5317135" "5357614" "5390335" "5398329" "5495607" "5623597" "5678042" "5822581" "5832214" "5864669" "5940308" "6012130" "6058435" "6134660" "6178452" "6240466" "4292465" "4361832" "4580161" "4627518" "4817140" "4835628" "4881261" "4890179" "5023727" "5239647" "5276860" "5307481" "5317728" "5379418" "5404527" "5428769" "5432931" "5473776" "5475834" "5530879" "5530892" "5542030" "5546534" "5546450" "5551043" "5577205" "5579528" "5596706" "5623625" "5659614").pn.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2006/02/15 20:28

S3	2	(modif$3 near5 attribute) and S2	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2006/02/15 20:31
S4	13175	(modif$3 or chang$3 or alter) near5 (attribute or character$5 or feature or propert$3) near10 (volume or medium or memory or disk)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2006/02/16 13:44
S5	1524	711/161,162.ccls.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2006/02/16 15:21
S6	41	S4 and S5	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2006/02/16 13:21
S7	13182	(modif$3 or chang$3 or alter) near5 (attribute or character$5 or feature or propert$3) near10 (volume or medium or memory or disk)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2006/02/16 13:23
S8	11	(user adj input) and RAID and mirror$3 and strip$3 and S7	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2006/02/16 13:34
S9	1359	707/204.ccls.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2006/02/16 13:34
S10	25	S7 and S9	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2006/02/16 13:35
S11	1526	711/161,162.ccls.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2006/02/16 13:35
S12	41	S7 and S11	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2006/02/16 13:35
S13	16	S10 not S12	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2006/02/16 13:35
S14	13	(modif$3 or chang$3 or alter) near5 (attribute or character$5 or propert$3) near10 (volume or medium or memory or disk) with (backup or (back adj up))	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2006/02/16 13:57
S15	3	(modif$3 or chang$3 or alter) near7 (attribute or character$5 or propert$3) near12 (volume or medium or memory or disk) with (backup or (back adj up)) with (restor$3 or recover$3)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2006/02/16 15:23
S16	923	707/202.ccls.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2006/02/16 14:02

S17	10	S7 and S16	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2006/02/16 14:02

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#3   (((modif$3 <or> chang$3) <near/7> attribute <near/10> (volume or medium or disk) <sentence> backup)<in>metadata)

#4   (((modif$3 <or> chang$3) <near/7> attribute <near/10> (volume <or> medium <or> disk) <sentence> backup)<in>metadata)

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1   Quickly finding near-optimal storage designs   ◼
Eric Anderson, Susan Spence, Ram Swaminathan, Mahesh Kallahalla, Qian Wang
November 2005 **ACM Transactions on Computer Systems (TOCS)**, Volume 23 Issue 4
Publisher: ACM Press
Full text available: 🅿 pdf(661.43 KB)   Additional Information: full citation, abstract, references, index terms

Despite the importance of storage in enterprise computer systems, there are few adequate tools to design and configure a storage system to meet application data requirements efficiently. Storage system design involves choosing the disk arrays to use, setting the configuration options on those arrays, and determining an efficient mapping of application data onto the configured system. This is a complex process because of the multitude of disk array configuration options, and the need to take into ...

2   Serverless network file systems   ◼
T. E. Anderson, M. D. Dahlin, J. M. Neefe, D. A. Patterson, D. S. Roselli, R. Y. Wang
December 1995 **ACM SIGOPS Operating Systems Review , Proceedings of the fifteenth ACM symposium on Operating systems principles SOSP '95**, Volume 29 Issue 5
Publisher: ACM Press
Full text available: 🅿 pdf(2.48 MB)   Additional Information: full citation, references, citings, index terms

3   Serverless network file systems   ◼
Thomas E. Anderson, Michael D. Dahlin, Jeanna M. Neefe, David A. Patterson, Drew S. Roselli, Randolph Y. Wang
February 1996 **ACM Transactions on Computer Systems (TOCS)**, Volume 14 Issue 1
Publisher: ACM Press
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We propose a new paradigm for network file system design: serverless network file systems. While traditional network file systems rely on a central server machine, a serverless system utilizes workstations cooperating as peers to provide all file system services. Any machine in the system can store, cache, or control any block of data. Our approach uses this location independence, in combination with fast local area networks, to provide better performance and scalability th ...